



#### FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 APR 2009 HIGHEST RN 1134418-75-9

DICTIONARY FILE UPDATES: 14 APR 2009 HIGHEST RN 1134418-75-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

#### FILE HCAPLUS

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FILE COVERS 1907 - 15 Apr 2009 VOL 150 ISS 16

FILE LAST UPDATED: 14 Apr 2009 (20090414/ED)

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

#### FILE MEDLINE

FILE LAST UPDATED: 14 Apr 2009 (20090414/UP). FILE COVERS 1949 TO DATE.

MEDLINE and LMEDLINE have been updated with the 2009 Medical Subject Headings (MeSH) vocabulary and tree numbers from the U.S. National Library of Medicine (NLM). Additional information is available at

[http://www.nlm.nih.gov/pubs/techbull/nd08/nd08\\_medline\\_data\\_changes\\_2009](http://www.nlm.nih.gov/pubs/techbull/nd08/nd08_medline_data_changes_2009).

On February 21, 2009, MEDLINE was reloaded. See HELP RLOAD for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

See HELP RANGE before carrying out any RANGE search.

FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT  
FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 8 April 2009 (20090408/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

FILE EMBASE

FILE COVERS 1974 TO 15 Apr 2009 (20090415/ED)

EMBASE was reloaded on March 30, 2008.

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

Beginning January 2008, Elsevier will no longer provide EMTREE codes as part of the EMTREE thesaurus in EMBASE. Please update your current-awareness alerts (SDIs) if they contain EMTREE codes.

For further assistance, please contact your local helpdesk.

FILE WPIDS

FILE LAST UPDATED: 9 APR 2009 <20090409/UP>

MOST RECENT UPDATE: 200923 <200923/DW>

DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> Now containing more than 1.3 million chemical structures in DCR <<<

>>> IPC and US National Classifications have been updated with reclassifications to the end of 2008.

ECLA, F-Term and FI-Term classifications are complete to the end of 2008.

No update date (UP) has been created for the reclassified documents, but they can be identified by specific update codes (see HELP CLA for details)<<<

FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE,  
PLEASE VISIT:

[http://www.stn-international.com/stn\\_guide.html](http://www.stn-international.com/stn_guide.html)

FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE

<http://scientific.thomsonreuters.com/support/patents/coverage/latestupdate>

EXPLORE DERWENT WORLD PATENTS INDEX IN STN ANAVIST, VERSION 2.0:

[http://www.stn-international.com/DWPIAnaVist2\\_0608.html](http://www.stn-international.com/DWPIAnaVist2_0608.html)

>>> HELP for European Patent Classifications see HELP ECLA, HELP ICO <<<

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 14 Apr 2009 (20090414/PD)  
FILE LAST UPDATED: 14 Apr 2009 (20090414/ED)  
HIGHEST GRANTED PATENT NUMBER: US20080046361  
HIGHEST APPLICATION PUBLICATION NUMBER: US20090094485  
CA INDEXING IS CURRENT THROUGH 14 Apr 2009 (20090414/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 14 Apr 2009 (20090414/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2008  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

USPAT2 now includes complete International Patent Classification (IPC)  
reclassification data for the third quarter of 2008.

#### FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 14 Apr 2009 (20090414/PD)  
FILE LAST UPDATED: 14 Apr 2009 (20090414/ED)  
HIGHEST GRANTED PATENT NUMBER: US7520002  
HIGHEST APPLICATION PUBLICATION NUMBER: US20090094718  
CA INDEXING IS CURRENT THROUGH 14 Apr 2009 (20090414/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 14 Apr 2009 (20090414/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2008  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

USPATFULL now includes complete International Patent Classification (IPC)  
reclassification data for the third quarter of 2008.